

# Energy Future Grants

Reaching Communities Across All Stages of  
Clean Energy Progress

Informational FOA Webinar

July 27 & August 3, 2023



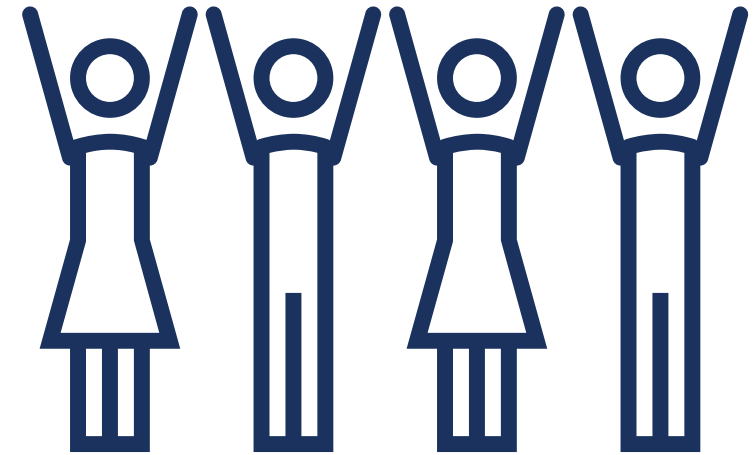
# SCEP

STATE & COMMUNITY ENERGY PROGRAMS

# Welcome

This webinar is being recorded and will be published on the S3 eXCHANGE website.

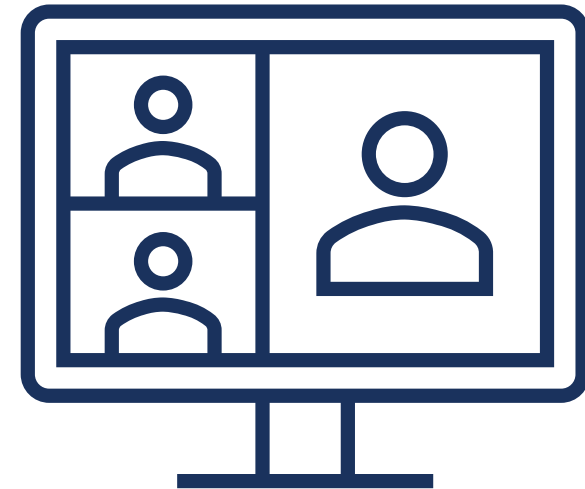
- ✓ Please note that video and speaking capability has been disabled for attendees.
- ✓ If you have questions during this webinar, you can use the Q&A feature and all questions and answers will be posted to the Q&A Spreadsheet at a future date to the S3 eXCHANGE website under DE-FOA-0002870.
- ✓ Live questions will not be answered during the webinar itself.
- ✓ Please be careful not to submit any language that might be business sensitive, proprietary, or confidential.
- ✓ A copy of today's slides will be posted on S3 eXCHANGE within 2-3 business days of the webinar.



# Notice

No new information other than that provided in the Funding Opportunity Announcement (FOA) will be discussed in the webinar.

- ✓ Participation in today's webinar will not convey any advantages or disadvantages in the application evaluation process.
- ✓ Your participation is completely **voluntary**.



# Notice

- ✓ All applicants are strongly encouraged to carefully read the Funding Opportunity Announcement DE-FOA-0002870 (“FOA”) and adhere to the stated submission requirements.
- ✓ This presentation summarizes the contents of the FOA. If there are any inconsistencies between the FOA and this presentation, or statements from DOE personnel, the FOA is the controlling document and applicants should rely on the FOA language and seek clarification by submitting a question to [EnergyFutureGrants@hq.doe.gov](mailto:EnergyFutureGrants@hq.doe.gov).



# Opening Remarks: Michael Forrester

## **Assistant Director of Partnerships Office of State and Community Energy Programs**

Michael Forrester is the former Director for Cincinnati's Office of Environment and Sustainability (OES). While at Cincinnati, Michael led the installation of, what at the time was, the municipally lead solar array in the country (100 megawatts).

Michael also led installation of energy efficiency and renewable installations on city facilities, city efforts on vehicle electrification, and focused on climate equity with both the low-income energy efficiency program, Warm-up Cincy, and the neighborhood climate planning program Climate Safe Neighborhoods.





# What We'll Discuss Today

- ✓ About Office of State & Community Energy Programs
- ✓ About Energy Future Grants
- ✓ Funding Opportunity Description
- ✓ Timeline & Next Steps



# Acronym Vocabulary

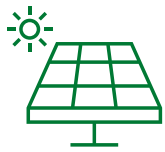
- **U.S. Department of Energy = DOE**
- **Office of State and Community Energy Programs = SCEP**
- **Energy Future Grants = EFG**
- **Notice of Intent = NOI**
- **Funding Opportunity Announcement = FOA**
- **Office of the Under Secretary for Infrastructure = S3**
- **Community Based Organization = CBO**
- **Office of the Under Secretary for Infrastructure = S3**
- **Historically Black Colleges and Universities = HBCU**
- **Metropolitan Planning Organization = MPO**
- **Investor-Owned Utility = IOU**
- **Public Utility Commission = PUC**

# Office of State and Community Energy Programs (SCEP)

New Office created to implement nearly **\$16 billion in programs** from the Bipartisan Infrastructure Law (BIL), Inflation Reduction Act (IRA), and annual appropriations.

SCEP works to:

- Accelerate high-impact, self-sustaining clean energy projects that improve people's lives
- Aid state & local governments, tribes, community-based organizations, & others in deployment
- Center the needs of low-income households and Disadvantaged Communities (DACs)



Deploy clean  
energy  
technologies



Center equity  
and deliver on  
J40 priorities



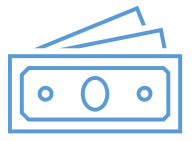
Catalyze local  
economic  
development



Create  
jobs



Avoid pollution  
through place-based  
strategies



Reduce energy  
costs



# Programs Coming Out of SCEP

\$260M for  
Building  
Efficiency  
Workforce  
Training

\$500M for  
State Energy  
Program

\$45M for  
Energy Future  
Grants

\$3.5B for  
Weatherization Assistance Program

\$250M for  
Energy  
Efficiency  
Revolving Loan  
Funds

\$50M for  
Energy  
Efficiency for  
Non-Profits

\$500M for  
Energy Efficiency  
& Renewable  
Energy in Public  
Schools

\$1B for  
Energy Codes  
Technical Assistance

\$550M for  
Energy Efficiency  
& Conservation  
Block Grants  
Program

\$8.8B for Home Energy Rebates

# Energy Future Grants



Reaching Communities Across All Stages of Clean Energy Progress

DOE has launched a \$27 million grant program to support local, state, and tribal government-led partnership efforts.

The Program will advance clean energy program innovation and ensure benefits flow to disadvantaged communities.

# Energy Future Grants – Vision and Goals

**Vision:** Reward adoption of innovative (novel/early action) planning approaches or strategies across sectors that ensure the benefits of a clean energy economy flow to disadvantaged communities.

## Goals:

Equitable Innovation

Multijurisdictional Partnerships

Scalable Outcomes

# S3 eXCHANGE Website – Where to Find the FOA



Office of the Under Secretary for Infrastructure

## Clean Energy Infrastructure Funding Opportunity Exchange

Funding Opportunities

Search

[Printable Version](#)

[Funding Opportunity](#)

[Funding Archive](#)

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[Manuals](#)

[Questions & Answers](#)

Click Here

## CLEAN ENERGY INFRASTRUCTURE FUNDING OPPORTUNITY ANNOUNCEMENTS

**Jump to a FOA:**

FOA Number	FOA Title	Announcement Type	Office	LOI Deadline	CP Deadline	FA Deadline
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<a href="#">DE-FOA-0002870</a>	<a href="#">Energy Future Grants: Creating a Community-Led Energy Future</a>	Funding Opportunity Announcement (FOA)	Office of State and Community Energy Programs (SCEP)			9/30/2023 05:00 PM ET
<a href="#">DE-FOA-0003113</a>	<a href="#">Domestic Manufacturing Conversion Grants</a>	Notice of Intent to Publish FOA (NOI)	Office of Manufacturing and Energy Supply Chains (MESC)		TBD	TBD
<a href="#">DE-FOA-0002912</a>	<a href="#">Bipartisan Infrastructure Law, Section 40551: Weatherization Assistance Program Enhancement &amp; Innovation</a>	Funding Opportunity Announcement (FOA)	Office of State and Community Energy Programs (SCEP)		8/31/2023 05:00 PM ET	1/5/2024 05:00 PM ET
<a href="#">DE-FOA-0002869</a>	<a href="#">Energy Future Grants (EFG) Creating a Community-Led Energy Future</a>	Notice of Intent to Publish FOA (NOI)	Office of State and Community Energy Programs (SCEP)			TBD

# FOA- What is a FOA & How to Apply



FOA # and Title

FOAs are official documents for DOE's Federal grants. They includes all information about the project including goals, deadlines, eligibility, merit criteria, and reporting.

Using FOAs, DOE and other grant-making agencies announce funding availability, associated technical assistance and provide instructions on how to apply for the funding.

## DE-FOA-0002870: ENERGY FUTURE GRANTS: CREATING A COMMUNITY-LED ENERGY FUTURE

The Energy Future Grants (EFG) provides \$27 million in financial assistance to support local, state, and tribal government-led partnership efforts that will advance clean energy program innovation. EFG seeks to enhance energy affordable and access for communities, ensuring the broad benefits of a clean energy economy—including health, economic development and jobs and emissions reductions—flow to disadvantaged communities.

[Apply](#)

EFG will provide support for at least **50 multi jurisdictional teams**. Teams should be ideally **comprised of 3-4 or more state, local, and/or tribal government partners** joining together on a planning project. Multi-jurisdictional teams (e.g., cities and state, tribes and cities, states, cities and tribes, etc.) are encouraged to also partner with community benefit organizations. Additional partners can including academia, think tanks and/or utilities positioned to turn innovative (novel or early action) ideas into solutions that address barriers to clean energy deployment. EFG plans will provide direction for ensuring measurable benefits reach communities and support Justice 40, which directs 40% of the overall benefits of certain federal investments to flow to disadvantaged communities.

EFG project can including innovative planning efforts in the power, transportation, and/or building sectors. A successful project will have equitable program innovation and seek to leverage DOE and other resources to speed and scale deployment of best practices by region or nationwide.

# Anticipated Schedule

Milestone	Timeline:
FOA Issue Date:	7/20/2023
<b>Submission Deadline for Full Applications:</b>	<b>9/30/2023 - 5:00pm ET</b>
Expected Date for DOE Selection Notifications:	11/30/2023
Expected Timeframe for Award Negotiations:	12/30/2023



# Funding Opportunity Breakdown

- ✓ Award Information
- ✓ Eligibility Information
- ✓ Application and Submission Information
- ✓ Application Review Information
- ✓ Conclusion



# Funding Opportunity Breakdown

## Overview



# Background and Context

Topic areas relevant to this program are:

- ✓ **Transportation.** Efforts to reduce the energy intensity or greenhouse gas emissions from the transportation sector, with a focus on local or regional economic development partnerships that increase equitable infrastructure and/or mobility.
- ✓ **Power Sector.** Scalable innovations in the power sector through distributed energy delivery models, such as microgrids, that emphasize demand flexibility.
- ✓ **Buildings.** Innovations in net zero new and existing commercial and residential buildings, including solutions that address the energy burden in affordable housing or improve community facilities.
- ✓ **Cross-Cutting Topics:** Applicants are not bound to the topics above, nor to a single area (transportation, power, buildings). Teams are encouraged to propose multi-sector integrated solutions.

# Applications Specifically Not of Interest

The following types of applications will be deemed nonresponsive and will not be reviewed or considered (See Section II.F of the FOA):

- ✓ Applications that fall outside the technical parameters (see FOA Sections IV.A.i and IV.A.ii)
- ✓ Applications for technology validation or demonstration
- ✓ Applications for an emerging technology
- ✓ Applications without partnership with a local, state, and/or tribal government as the prime entity

# Funding Opportunity Breakdown

## Award Information



# Award Structure and Timeline

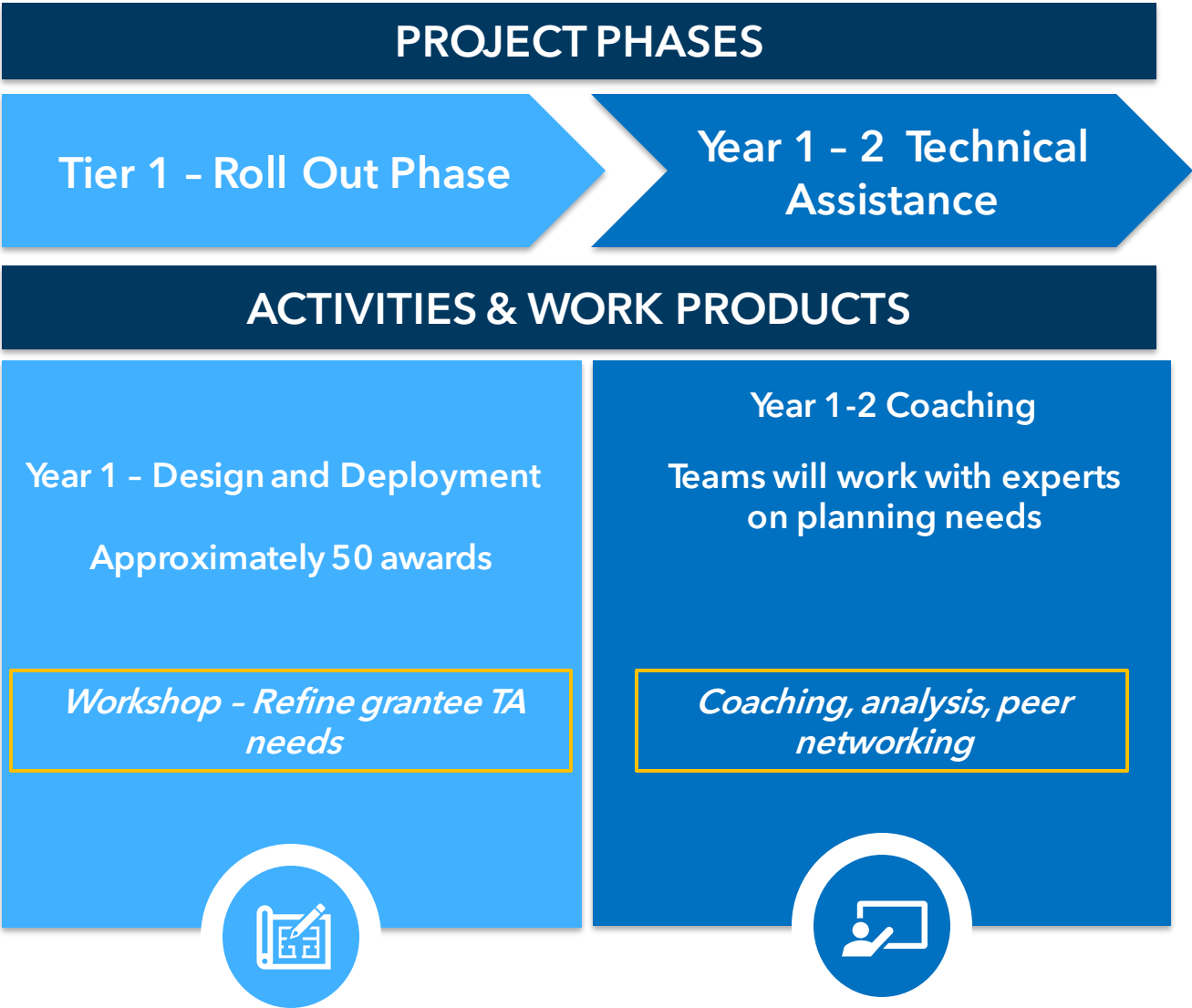
## Inputs

Place-Based Strategy

Partnerships

Equitable Programs

Leverage



## Outcomes

Deployment ready plans

Case studies

Stakeholder engagement solutions



## Senior Tribal Liaison: Matt Dannenberg

Matt Dannenberg is the Senior Tribal Liaison for the Office of Congressional and Intergovernmental Affairs.

He previously served as Deputy Chief of Staff for the Office of Energy Efficiency and Renewable Energy at the Department of Energy.

Before that, he most recently served as Senior Associate Director at the White House Office of Presidential Personnel, and previously he was the Wisconsin Coalitions Director for the Biden-Harris presidential campaign.



# Funding Opportunity Breakdown

## Eligibility Information



# Who is Eligible to Apply?

## Local governments\*

- Mayor/city manager, sustainability, economic development, public health, housing
- Regional councils, planning/zoning, housing, industrial development agencies, MPOs, and others with established relationships in and across communities

## States and Tribes

- Governors, energy, environmental agency, transportation, commerce, economic development, PUC
- Tribes and tribal colleges

## Community-based organizations (CBOs)\*

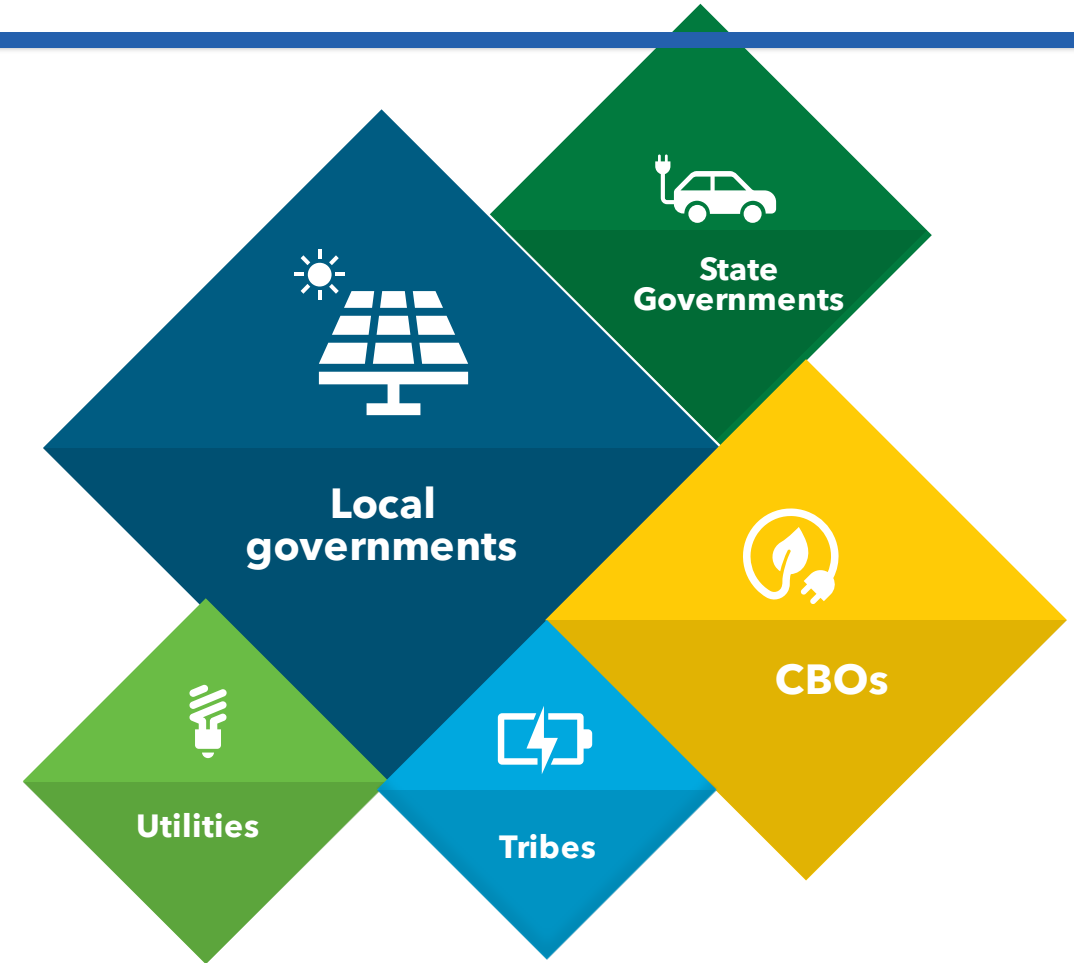
- Nonprofits, think tanks, academic institutions (HBCU, think-tank, community college)

## Utilities

- IOU, municipal, cooperatives, consumer advocate
- Small and underutilized business

## Other potential third-party partners

- Labor unions, developers, architecture or engineering, etc.



EFG Partnership: ideally 3-4 governments and CBOs apply as a team.

# Who is Eligible to Apply?

## Eligible Entities - Tier 1 Categories

### **Approximately 35 local government-led teams of states, locals and/or tribes eligible for EFG funding:**

- Local governments include, but are not limited to, mayors and city managers, economic development and financial agencies, sustainability departments, transportation departments, and metropolitan planning organizations.

### **Approximately 10 state-led teams of states/territories in partnership with local and/or tribal governments:**

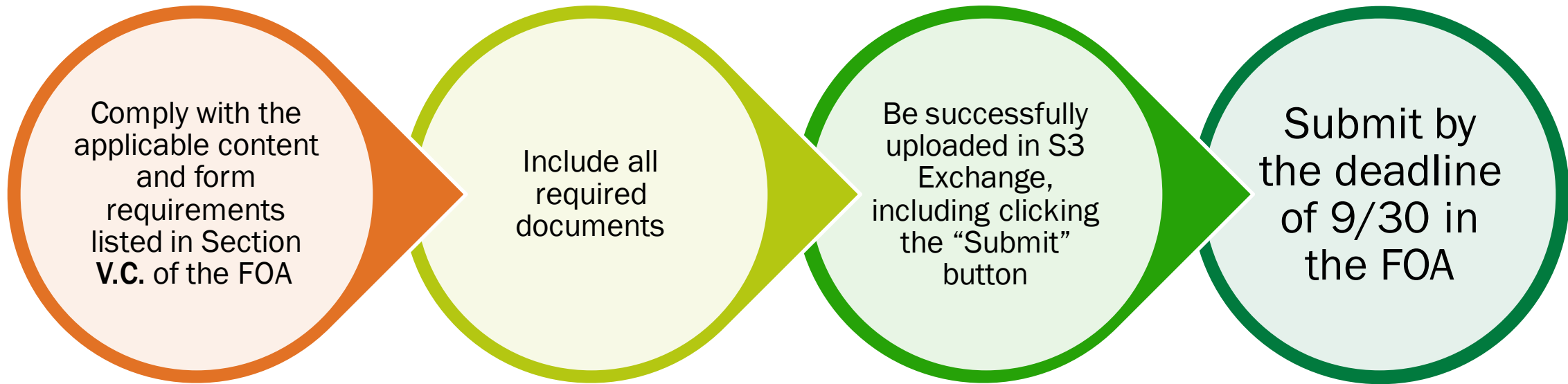
- State-led teams include governors, energy, environmental agency, transportation, commerce, economic development, utility commissions, treasury and others.

**Approximately 5 tribal governments or tribal colleges can apply in teams or individually.**

**DOE expects approximately 50 awards in Tier 1 and 10 awards (1-2 awards from each category) in Tier 2.**

# Compliance Criteria

**Full Application must be submitted  
by September 30, 2023, 5PM ET**



DOE will not review or consider submissions submitted through means other than S3 Exchange, submissions submitted after the applicable deadline, or incomplete submissions.

# Funding Opportunity Breakdown

## Application and Submission Information





# Project Narrative Template

- ✓ Applicants are **encouraged** to use the “Project Narrative Template” provided.
- ✓ If applicants do not use the template, the Project Narrative must conform to the following content and form requirements.
- ✓ This volume must address the technical review criteria as discussed in Section VI.A. of the FOA.
- ✓ Save the Project Narrative in a single PDF file using the following convention for the title: “{{ControlNumber}}\_{{LeadOrganization}}\_ProjectNarrative”.

# Project Narrative Template

The following is a summary of the Project Narrative. The Project Narrative to the Full Application may not be more than **10 pages**, including the cover page, and all citations, charts, graphs, maps, photos, or other graphics, and must include all of the information in the table below. The applicant should **consider the weight** of each of the technical review criterion (see Section V.C. of the FOA) when preparing the Project Narrative.

<div>Project Description &amp; Opportunity</div> <div>~20% of Project Narrative</div> <div>1-2 pages</div>	<div>Community Opportunity Profile</div> <div>~20% of Project Narrative</div> <div>2-3 pages</div>	<div>Innovation and Leverage</div> <div>~30% of Project Narrative</div> <div>2-3 pages</div>	<div>Technical Qualifications and Workplan</div> <div>~10% of Project Narrative</div> <div>1-2 pages</div>
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# Community Benefits Plan

DOE requests that Community Benefits Plans accompany all agency funding opportunity announcements (FOAs).

The Community Benefits Plan is included within the Project Narrative of the full application.


The Community Benefits Plan is based on a set of four core policy priorities:

1. Investing in America's workforce;
2. Engaging communities and labor;
3. Advancing diversity, equity, inclusion, and accessibility; and
4. Implementing Justice 40.

The CBP should provide a high-level summary of proposed goals, deliverables, outcomes, and implementation strategies for Phase 1 referencing Phase 2 where possible.

For more information relating to Community Benefits Plans, please reference DOE's Community Benefits Plan page.

# Budget Workbook SF-424A

U.S. DEPARTMENT OF  
**ENERGY**

Office of the Under Secretary  
for Infrastructure

State And Community Energy Programs

Performance and Accountability for Grants in Energy (PAGE)

Home

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Reference Library

FAQs

Submit Success Story

WAP Communications Portal

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Home

Create New Application

Grants.Gov Certificates

Search

EECBG ARRA

EECBG BIL

Home Energy Rebates

Application Documents

Checklist

SF-424

Budget

Planned Activities

Verify and Submit

Data Exports to Excel

Grant Administration

SEP

SEP EE RLF

SEP Special Projects

WAP

WAP Enhancement And Innovation

WAP Training Center

Weatherization Innovative Pilot

Miscellaneous Grants

Grant Monitoring

System Administration

User Management

Help Desk

Grant Search:

Grant #:  ☆ Grantee: Executive Office of the State of  - Office of  Status: Active

Application for Federal Assistance (SF-424)

OMB Number: 4040-0004  
Expiration Date: 11/30/2025

Federal Assistance (SF-424) File:

1. Type of Submission:  
☐ Preapplication  
☒ Application  
☐ Changed/Corrected Application

2. Type of Application:  
☒ New  
☐ Continuation  
☐ Revision

\*If Revision select appropriate letter:  
  
\*Other (specify):

3. Date Received:

4. Applicant Identifier:

5a. Federal Entity Identifier:

5b. Federal Award Identifier:  
DE-SE00000

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:  
a. Legal Name:   
b. Employer Tax Identification Number:   
c. UEI:   
d. Address:  
Street 1:   
Street 2:   
City:   
State: -- Select State --  
County: N/A

# Funding Opportunity Breakdown

## Application Review Information



# Technical Review Criteria – Priority Areas

## Technical Selection Criteria -- Used to Score Applications



**Program:** What is the current strategy (baseline)? How is the new or improved strategy innovative? What authorities or structures will ensure the strategy is implemented?



**Partnerships:** Who is involved? What their roles? How will the team expedite project goals? Does the project have an innovation ecosystem?



**Justice40/Community Benefits:** What data will be collected (e.g., # jobs, trainings, etc.)? What tools will be used to measures benefits to disadvantaged communities? What support from DOE do grantees need to maximize progress? (i.e., implement the Community Benefits Plan)<sup>1</sup>



**Energy and Cost Impacts:** What is the potential for energy savings? How has energy affordability and access improved? What are benefits to consumers and ratepayers?

<sup>1</sup> A Community Benefits Plan is required in the FOA to ensure grantee advance workforce, engagement, equity and Justice40.

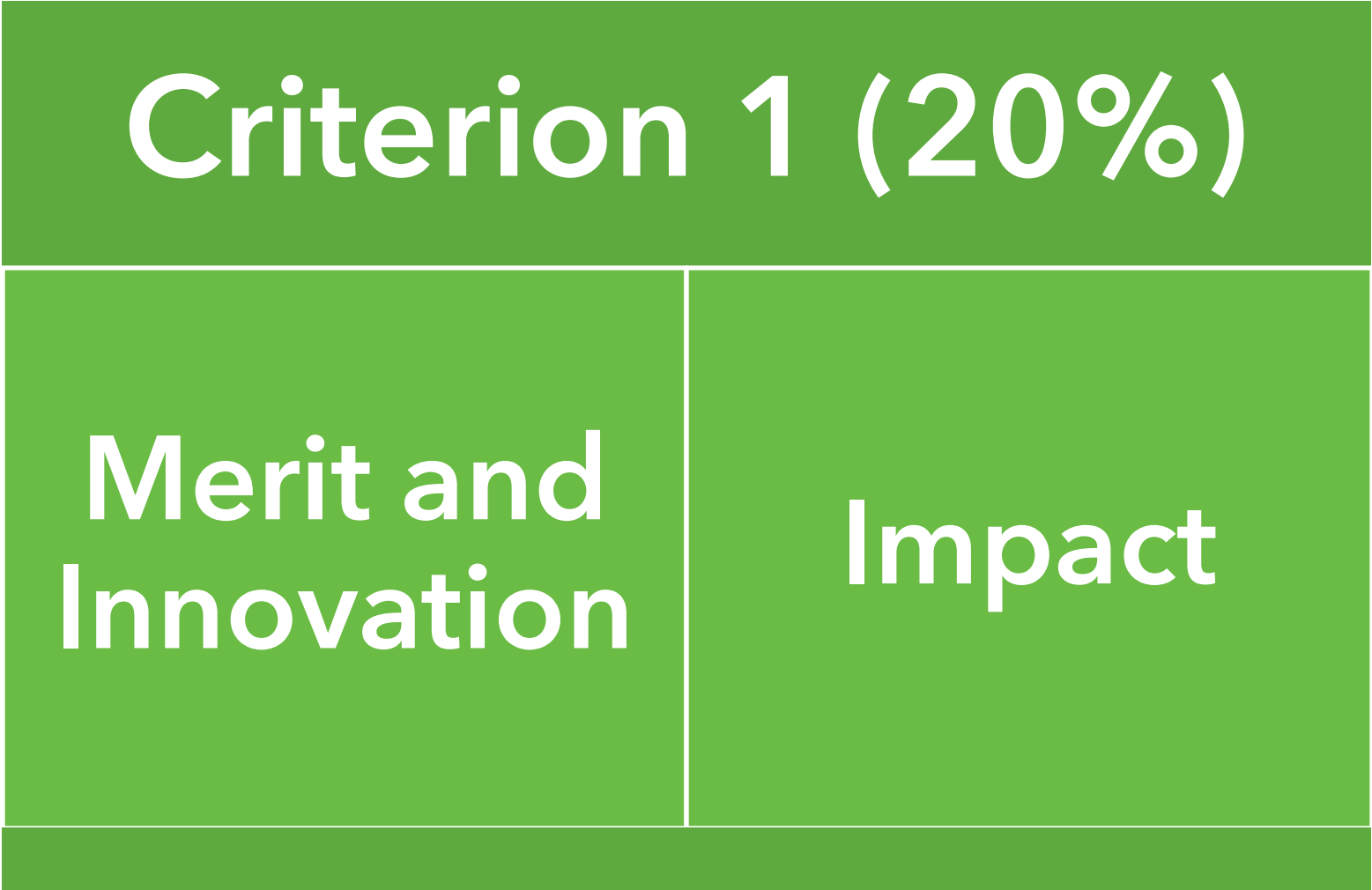


# Technical Review Criteria – Priority Areas

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- **Review the Project Narrative Content to the Technical Review Criteria**
  - Project Description and Opportunity pairs with Criterion 1.
  - Community Opportunity Profile pairs with Criterion 1 and 2.
  - Community Benefits Plan (separate narrative) pairs with Criterion 4.
  - Innovation and Leverage pairs with Criterion 1 and 2.
  - Technical Qualifications and Workplan pairs with Criterion 2 and 3.

# Review Criteria- Full Application



## Criterion 2 (10%)

Project  
Approach  
and  
Workplan

Baseline,  
Metrics, and  
Deliverables

## Criterion 3 (20%)

Partner  
Team

Resources

## Criterion 4 (30%)

Overall Approach	Community and Labor Engagement	Job Quality and Workforce Continuity	Diversity, Equity, Inclusion, and Accessibility	Justice40 Initiative
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# Evaluation and Selection Process

The evaluation process consists of only a Full Application review; this includes an **initial eligibility review** and a **thorough technical review**. Rigorous technical reviews of eligible submissions are conducted by reviewers that **are experts** in the subject matter of the FOA.

The Selection Official may consider the technical merit, the Federal Consensus Board's recommendations, **program policy factors**, and the amount of funds available in arriving at selections for this FOA.

# Funding Opportunity Breakdown

## Award Administration Information

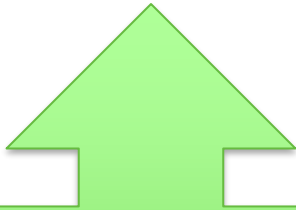




# Registration Requirements

There are several one-time actions before submitting an application in response to this FOA, and it is vital that applicants address these items as soon as possible. Some may take several weeks, and **failure to complete them could interfere with an applicant's ability to apply to this FOA**, or to meet the negotiation deadlines and receive an award if the application is selected. These requirements are as follows:

1. S3 Exchange Register and create an account on S3 Exchange [here](#). This account will then allow the user to register for any open S3 FOAs that are currently in S3 Exchange. As part of the eXCHANGE registration process, new users will be directed to create an account in Login.gov. Please note that the email address associated with Login.gov must match the email address associated with the eXCHANGE account. For more information, refer to the Exchange MultiFactor Authentication (MFA) Quick Guide in the Manuals section of eXCHANGE

- 
- Applicants must designate primary and backup points-of-contact in S3 eXCHANGE with whom SCEP will communicate to conduct award negotiations.
  - It is imperative that the Applicant/Selectee be responsive during award negotiations and meet negotiation deadlines

# Registration Requirements

2. System for Award Management (SAM) Register with the SAM at <https://www.sam.gov>. Designating an Electronic Business Point of Contact (EBiz POC) and obtaining a special password called a Marketing Partner ID Number (MPIN) are important steps in SAM registration. Please update your SAM registration annually.
3. FedConnect Register in FedConnect at <https://www.fedconnect.net>. To create an organization account, your organization's SAM MPIN is required. For more information about the SAM MPIN or other registration requirements, review the FedConnect Ready, Set, Go! Guide at [https://www.fedconnect.net/FedConnect/Marketing/Documents/FedConnect\\_Ready\\_Set\\_Go.pdf](https://www.fedconnect.net/FedConnect/Marketing/Documents/FedConnect_Ready_Set_Go.pdf).
4. Grants.gov Register in Grants.gov (<http://www.grants.gov>) to receive automatic updates when Amendments to this FOA are posted. However, please note that Letters of Intent and Full Applications will not be accepted through Grants.gov.

Registration Requirement	Website
SAM	<a href="https://www.sam.gov">https://www.sam.gov</a>
FedConnect	<a href="https://www.fedconnect.net">https://www.fedconnect.net</a>
Grants.gov	<a href="http://www.grants.gov">http://www.grants.gov</a>

# Funding Opportunity Breakdown

## Conclusion



# Key Submission Reminders

## Check entries in S3 exchange

Entries could be deemed ineligible due to an incorrect entry.

## Submit as early as possible

DOE strongly encourages applicants submit 1-2 days prior to deadline to allow for full upload of application documents and avoid any potential technical glitches with S3 eXCHANGE.

Exceptions will not be provided for missed deadlines due to technical issues and that applications received after the FOA submission deadline will be deemed non-compliant and will not be eligible for review.

## Make sure you click the "submit" button

Any changes made after you hit submit will un-submit your application and you will need to click the submit button again.

## Keep a record of your submission

For your records, print out the S3 eXCHANGE page at each step, which contains the application's Control Number.

# FOA Modifications

Amendments to this FOA will be posted on the **S3 Exchange** website and the **Grants.gov** system. However, you will only receive an email when an amendment or a FOA is posted on these sites if you register for email notifications for this FOA in Grants.gov. DOE recommends that you register as soon as possible to ensure you receive timely notice of any amendments or other FOAs.

# Teaming Partner List

DE-FOA-0002870: ENERGY FUTURE GRANTS: CREATING A COMMUNITY-LED ENERGY FUTURE						
Organization Name	Organization Type	Area of Expertise	Topic Area (Subtopic, if applicable)	Brief Description of Capabilities (less than 100 words)	Contact Name	Email

# Questions

Upon the issuance of a FOA, DOE personnel are prohibited from communicating (in writing or otherwise) with applicants regarding the FOA except through the established question and answer process as described below.

Specifically, questions regarding this FOA must be submitted to:  
EnergyFutureGrants@hq.doe.gov.  
Questions must be submitted not later than 3 business days prior to the application due date and time. Please note, feedback on individual concepts will not be provided through Q&A.

All questions and answers related to this FOA will be posted on S3 Exchange at:  
<https://infrastructure-exchange.energy.gov/Default.aspx#Foald21871a75-34ec-4ebb-93dd-0e2dd7bcf126>  
You must first select this specific FOA Number to view the questions and answers specific to this FOA.



# THANK YOU!

Reaching Communities Across All Stages of  
Clean Energy Progress- Informational FOA  
Webinar



**SCEP**  
STATE & COMMUNITY ENERGY PROGRAMS